

After Final Amendment C
Appl. No. 10/798,941
November 22, 2005

Amended Claims

Claims 1-19 (canceled).

20. (Currently amended) A ~~An isolated~~ nucleotide sequence, wherein the nucleotide sequence comprises: harbouring

the promoter region ~~controlling the expression~~ of the ~~[[A.]]~~ Actinobacillus pleuropneumoniae ~~[[RTX-]] repeat in toxin~~ operon type IV (ApxIV) gene, ~~characterized in that said nucleotide sequence comprises the DNA fragment~~ from position 594 to 641 of SEQ ID NO. 5, and

a heterologous gene that is functionally linked to the promoter region.